



# Product Change Notification

**Change Notification #:** 117854 - 00  
**Change Title:** Intel® Stratix® 10 Device Family,  
PCN 117854-00, Documentation,  
Pin Connection Guidelines Update  
**Date of Publication:** November 2, 2020

## Key Characteristics of the Change:

Documentation

## Forecasted Key Milestones:

Milestone	Availability
Availability of Intel® Stratix® 10 Device Family Pin Connection Guidelines Update	Now

## Description of Change to the Customer:

This is the same change described in ADV2034 issued on October 30, 2020.

Intel® is notifying customers of an important update to the Intel® Stratix® 10 Device Family Pin Connection Guidelines document.

Following are the major changes in the latest revision:

- Updated the regulator sharing for VCCM\_WORD\_ (BL, TL) from share to isolate in the Power Supply Sharing Guidelines for Intel Stratix 10 MX and DX parts
- Updated the notes for VCCM\_WORD\_ (BL, TL) in the Power Supply Sharing Guidelines tables for Intel Stratix 10 MX and DX parts
- Updated the notes for VCCIO\_SDM, VCCIO, and VCCIO3V in the Power Supply Sharing Guidelines tables for the Intel Stratix 10 MX, DX and TX parts
- Removed the notes for VCCIO, and VCCIO3V in the example Power Supply Sharing Guidelines figures for the Intel Stratix 10 MX and TX parts

Please refer to the revision history of the Intel Stratix 10 Pin Connection Guideline for the complete list of changes:

Link: <https://www.intel.com/content/www/us/en/programmable/documentation/lod1484643014646.html>

## **Customer Impact of Change and Recommended Action:**

Customers are requested to take note of the changes and ensure that they are following the updated pin connection guidelines.

For questions or support, please contact your local Field Applications Engineer (FAE), or submit a question or request at the My Intel support page, log-in via:

<https://www.intel.com/content/www/us/en/my-intel/fpga-sign-in.html>

## **Products Affected / Intel Ordering Codes:**

All Intel Stratix 10 devices.

**The list of affected part numbers (OPNs) can be downloaded in Excel form:**

<https://www.intel.com/content/dam/www/programmable/us/en/pdfs/literature/pcn/adv2034-opn-list.xlsx>

## **PCN Revision History:**

<b>Date of Revision:</b>	<b>Revision Number:</b>	<b>Reason:</b>
November 2, 2020	00	Originally Published PCN



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**Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.**

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